UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

23373

7590

10/31/2008

SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, N.W. SUITE 800 WASHINGTON, DC 20037 EXAMINER

NGUYEN, HOAI AN D

ART UNIT PAPER NUMBER

2831

DATE MAILED: 10/31/2008

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/542,636	07/19/2005	Gerald Chambon	Q89149	6921

TITLE OF INVENTION: DEVICE FOR MEASURING THE QUALITY AND/OR DEGRADATION OF A FLUID, PARTICULARLY A FOOD OIL

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$755	\$300	\$0	\$1055	02/02/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

### Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where m

appropriate. All further indicated unless correct maintenance fee notification	ed below or directed oth	ng the Patent, advance of nerwise in Block 1, by (a	rders and notification a) specifying a new c	of n orres	pondence address;	ill be and/or	mailed to the current (b) indicating a sepa	corre ırate '	spondence address as 'FEE ADDRESS" for
CURRENT CORRESPOND		Fee(	s) Transmittal Thi	s certif	icate cannot be used f	or any	nestic mailings of the y other accompanying formal drawing, must		
SUGHRUE M 2100 PENNSYI SUITE 800	, N.W.		I her	Cer reby certify that thes Postal Service w	tificate is Fee(s	of Mailing or Trans  Transmittal is being ficient postage for fir	<b>missi</b> g depo st clas		
WASHINGTON	N, DC 20037								(Depositor's name)
									(Signature)
									(Date)
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10/542,636 TITLE OF INVENTION	07/19/2005 I: DEVICE FOR MEASU	URING THE QUALITY	Gerald Chambon AND/OR DEGRADA		N OF A FLUID, PA	ARTIC	Q89149 ULARLY A FOOD O	IL	6921
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EXAM	IINER	ART UNIT	CLASS-SUBCLASS	3					
NGUYEN, HOAI AN D 2831			324-698000						
"Fee Address" ind PTO/SB/47; Rev 03-(Number is required.  3. ASSIGNEE NAME A PLEASE NOTE: Un	ND RESIDENCE DATA less an assignee is ident th in 37 CFR 3.11. Comp	" Indication form	data will appear on t	rnatives single of a tattor ll be or type he page an a	rely, e firm (having as a gent) and the nammers or agents. If printed.  e) ttent. If an assignassignment.	memb es of up no nam	er a 2	ocum	ent has been filed for
Please check the appropr	riate assignee category or	categories (will not be pr	rinted on the patent):		Individual 🗖 Co	orporati	on or other private gro	oup en	ntity 🗖 Government
4a. The following fee(s)  Issue Fee Publication Fee (N	permitted)	<ul> <li>4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)</li> <li>A check is enclosed.</li> <li>Payment by credit card. Form PTO-2038 is attached.</li> <li>The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).</li> </ul>							
5. Change in Entity Sta	itus (from status indicated in SMALL ENTITY state		☐ b. Applicant is no	o lons	er claiming SMAI	L EN	ΓΙΤΥ status. See 37 C	FR 1.3	27(g)(2).
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interest as snown by the	records of the Officed Sta	nes ratent and Trademark	Connee.						
Authorized Signature			Date						
Typed or printed name			Registration No.						
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10/542,636	07/19/2005	Gerald Chambon	Q89149	6921		
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	ANIA AVENUE, N.W	ART UNIT	PAPER NUMBER			
SUITE 800 WASHINGTON, I	OC 20037		2831 DATE MAILED: 10/31/200	8		

## **Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)**

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

	Application No.	Applicant(s)
	10/542,636	CHAMBON ET AL.
Notice of Allowability	Examiner	Art Unit
	HOAI-AN D. NGUYEN	2831
The MAILING DATE of this communication apperall claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	ears on the cover sheet with the (OR REMAINS) CLOSED in this or other appropriate communical GHTS. This application is subject and MPEP 1308.	s application. If not included ation will be mailed in due course. <b>THIS</b>
2. ☑ The allowed claim(s) is/are 18 and 28.	_	
3. Acknowledgment is made of a claim for foreign priority unal All b) ☐ Some* c) ☐ None of the:  1. Certified copies of the priority documents have 2. ☐ Certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:	been received. been received in Application N	o
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  4.   A SUBSTITUTE OATH OR DECLARATION must be subm	IENT of this application.	
INFORMAL PATENT APPLICATION (PTO-152) which give 5.   CORRECTED DRAWINGS (as "replacement sheets") mus (a)  including changes required by the Notice of Draftspers 1)  hereto or 2)  to Paper No./Mail Date  (b) including changes required by the attached Examiner's Paper No./Mail Date  Identifying indicia such as the application number (see 37 CFR 1. each sheet. Replacement sheet(s) should be labeled as such in the deponent of the deponent sheet o	st be submitted. son's Patent Drawing Review (Find States of States of Patent Drawing Review (Find States of States	PTO-948) attached  the Office action of  rawings in the front (not the back) of 121(d).  AL must be submitted. Note the
Attachment(s)  1. ☐ Notice of References Cited (PTO-892)  2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)  3. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date  4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	5. Notice of Inform 6. Interview Summ Paper No./Mai 7. Examiner's Ame 8. Examiner's State 9. Other	nary (PTO-413),   Date

#### **DETAILED ACTION**

1. Receipt is acknowledged of the Amendment After Final filed on October 16, 2006.

Claims 1-17, 19-27 and 29-32 are cancelled; and claims 18 and 28 are pending in the application.

## Allowable Subject Matter

- 2. Claims 18 and 28 are allowed.
- 3. The following is an examiner's statement of reasons for allowance: please see the Office Action mailed on August 21, 2007 for the examiner's statement of reasons for allowance.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

### **CONTACT INFORMATION**

Any inquiry concerning this communication or earlier communications from the examiner should be directed to HOAI-AN D. NGUYEN whose telephone number is (571) 272-2170. The examiner can normally be reached on M-F (8:00 - 5:30) First Friday Off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Diego Gutierrez can be reached on (571) 272-2245. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Art Unit: 2831

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <a href="http://pair-direct.uspto.gov">http://pair-direct.uspto.gov</a>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Diego Gutierrez/ Supervisory Patent Examiner, Art Unit 2831 Hoai-An D. Nguyen Patent Examiner Art Unit 2831

/Hoai-An D. Nguyen/ Patent Examiner, Art Unit 2831